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August 21, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is a patent application in re:

Inventors: KEVIN BUCHANAN and PERCY N. HAZEL


Title: GATE SYSTEMS AND METHODS FOR REGULATING TIDAL FLOWS

Attorney's Docket No.: P214293

Date of Deposit: AUGUST 21, 2003

Express Mail mailing label number: EV 044300940 US

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, Washington, P.O. Box 1450, Alexandria, VA 22313-1450.


Susie Hubka
Secretary

PLEASE GIVE THIS APPLICATION THE FILING DATE OF AUGUST 21, 2003.

16086 U.S. PTO
08/21/03

EXPRESS MAIL CERTIFICATE OF MAILING
37 C.F.R. §1.10

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, Express Mail Post Office to Addressee, in an envelope addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Signature:


Susie Hubka

Express Mail No.: EV 044300940 US
Date Mailed: AUGUST 21, 2003

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1. Enclosed are:

- a) Specification and claims (26 pages consisting of specification, 21 claims, Abstract);
- b) Ten (10) sheets of informal drawings;
- c) **Letter requesting treatment under 37 CFR 1.10, Express Mail Filing Date;**
- d) Executed Combined Declaration and Power of Attorney;
- e) Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i)
- f) A check in the amount of \$384 for Filing Fee; and
- g) Stamped return receipt postcard.

2. APPLICANT CLAIMS SMALL ENTITY STATUS (37 CFR 1.27)

3. The filing fee has been calculated as shown below:

CLAIMS AS FILED				
	Number Filed	Number Extra	Rate	Basic Fee
				\$375
Total Claims	21 - 20 =	1	X \$9.00	9
Independent Claims	3 - 3 =	0	X \$42.00	
Multiple dep. Claim(s)			+ \$140.00	
			TOTAL	\$384

4. The Commissioner is hereby authorized to charge payment of any additional filing fees under 35 CFR 1.16 for the presentation of extra claims or any patent application processing fees under 37 CFR 1.17 associated with this communication to Account No. 502099 and to credit any overpayment to that account.


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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor		Kevin Buchanan
	Title	GATE SYSTEMS AND METHODS FOR REGULATING TIDAL FLOWS	
	Attorney Docket Number		P214293

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 21, 2003
Date

Michael R. Schacht
Signature

360-647-0400
Telephone number

Michael R. Schacht, Reg. No. 33,550
Typed or printed name
Attorney for Applicant, Cust. No. 30662

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.